

NUREG FORM 366 (12-81)

U.S. NUCLEAR REGULATORY COMMISSION LICENSEE EVENT REPORT

APPROVED BY OMB 3150-0011 EXPIRES 4-30-82

CONTROL BLOCK: [ ][ ][ ][ ][ ][ ] 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | MDC | CN | 2 | 000 - 000000 - 000 | 3 | 41111 | 4 | | 5

CON'T

01 | REPORT SOURCE | L | 6 | 05 | 0000318 | 7 | 12108 | 8 | 3 | 8 | 081384 | 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 | During normal operation, an intermittent failure in the metrascope CEA  
03 | position indication system caused spurious CEA motion inhibit (CMI), and  
04 | CEA group out of sequence alarms. CMI was declared inoperable for 12 hours  
05 | during which time the CEA configuration was verified per T.S. 3.1.3.1. Actual  
06 | CEA positions were available on all position indication systems.  
07 | Similar events: 50-317/83-65.  
08 |

09 | SYSTEM CODE: RRB | 11 | CAUSE CODE: E | 12 | CAUSE SUBCODE: B | 13 | COMPONENT CODE: INSTRU | 14 | COMP. SUBCODE: S | 15 | VALVE SUBCODE: Z | 16 |  
17 | LER/RO REPORT NUMBER: 83 | 21 | 22 | SEQUENTIAL REPORT NO.: 075 | 24 | 26 | OCCURRENCE CODE: / | 27 | 28 | 03 | 29 | REPORT TYPE: X | 30 | REVISION NO.: 1 | 32 |  
ACTION TAKEN: B | 18 | 33 | FUTURE ACTION: Z | 19 | 34 | EFFECT ON PLANT: Z | 20 | 35 | SHUTDOWN METHOD: Z | 21 | 36 | HOURS: 0000 | 22 | 37 | ATTACHMENT SUBMITTED: N | 23 | 40 | 41 | NRPD-4 FORM SUB. Y | 24 | 42 | PRIME COMP. SUPPLIER: N | 25 | 43 | COMPONENT MANUFACTURER: E146 | 26 | 44 | 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 | The cause of this event was the failure of reed stack position transmitter  
11 | (RSPT) (Electro-Mechanics, Part #N9027, Rev. 1) for CEA 4. The RSPT was replaced.  
12 | Repairs were made to the failed RSPT by the vendor following their root cause  
13 | inspection.  
14 |

15 | FACILITY STATUS: F | 28 | 7 | 9 | % POWER: 100 | 29 | 10 | 13 | OTHER STATUS: N/A | 30 | 44 | METHOD OF DISCOVERY: A | 31 | 45 | DISCOVERY DESCRIPTION: Operator Observation | 32 | 90 |  
16 | ACTIVITY CONTENT RELEASED OF RELEASE: Z | 33 | 8 | 9 | AMOUNT OF ACTIVITY: N/A | 35 | 44 | LOCATION OF RELEASE: N/A | 36 | 45 | 90

17 | PERSONNEL EXPOSURES NUMBER: 000 | 37 | 11 | 12 | TYPE: Z | 38 | 13 | DESCRIPTION: N/A | 39 | 90

18 | PERSONNEL INJURIES NUMBER: 000 | 40 | 11 | 12 | DESCRIPTION: N/A | 41 | 90

19 | LOSS OF OR DAMAGE TO FACILITY TYPE: Z | 42 | 8 | 9 | DESCRIPTION: N/A | 43 | 10 | 8408200512 840813 PDR ADOCK 05000318 S PDR

20 | PUBLICITY ISSUED DESCRIPTION: N | 44 | 8 | 9 | DESCRIPTION: N/A | 45 | 10 | NRC USE ONLY

1922-111

# BALTIMORE GAS AND ELECTRIC COMPANY

P.O. BOX 1475

BALTIMORE, MARYLAND 21203

NUCLEAR POWER DEPARTMENT  
CALVERT CLIFFS NUCLEAR POWER PLANT  
LUSBY, MARYLAND 20657

August 13, 1984

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

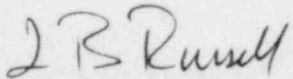
Docket No. 50-318  
License No. DPR 69

Dear Sirs:

The attached revision to LER 83-75, Rev. 1 is being forwarded to you for your information.

Should you have any questions regarding this report, we would be pleased to discuss them with you.

Very truly yours,



L. B. Russell  
Plant Superintendent

<sup>ywr</sup>  
LBR:JWR:srm

Attachment

cc: Dr. Thomas E. Murley  
Director, Office of Management Information  
and Program Control  
Messrs: A. E. Lundvall, Jr.  
J. A. Tiernan